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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NPIC/R-245/64

# ICBM COMPLEX, KOZELSK, USSR, LAUNCH AREAS A, B, 'AND D

This report presents information on Launch
Areas A, B, and D of the Kozelsk ICBM Complex
based on KEYHOLE photography through
and updating that given

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in NPIC/R-267/63, dated November 19 3. 1/

Launch Area A (53-54N 35-44E) maists of a completed Type IIC launch site and a site support facility located in a wooded area 3.5 nautical miles (nm) south-southwest of the complex support facility (Figures 1 and 2). The area was identified in the cannot be negated. Construction was considered complete in Ground snow cover in

obscures some object detail and road and launch-pad outlines.

The launch site is enclosed by security fencing. Each launch pad is flanked by two bunkers, and a tower-like structure projects from the left and larger bunker on the side adjacent to the pad. Three other possible bunkered objects are positioned left of the center service road, between the pads, and a smaller possible bunkered object is in front of the right pad.

An earth-banked missile-ready building is located in line with and approximately 900 feet behind each pad. These ready buildings probably are connected to their pads by four snow-cleared tracks which exit each ready building and appear to converge between the building and the pad. No tracks can be identified on the pads. There is one building located just to the right of the center service road to the rear of the site.



FIGURE 1. LAUNCH AREA A.

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An electronic facility is located approximately 4,500 feet southeast of the launch site in a cleared area approximately 1,200 feet square. An unidentified object is in the center and four ground scars, each approximately 900 feet long, radiate from it. These scars are oriented on azimuths of 70/250 degrees and 160/340 degrees,

They bisect at right

angles. Several small structures are associated with this facility.

The site support facility consists of an administration/housing section and a housing section. The administration/housing section, located approximately 1,500 feet northeast of the

SITE SUPPORT FACILITY HOUSING SECTION LAUNCH SITE SITE SUPPORT FACILITY **OUSING SECTION ELECTRONIC FACILITY** LAUNCH SITE SITE SUPPORT FACILITY ADMINISTRATION/HOUSING SECTION HOUSING SECTION 870 25X1D Pad orientation 2 Missile-ready buildings 10 Barracks-type buildings 1 Bullding 11 Barracks-type 11 Barracks-type buildings 2 Barracks-type buildings 1 Administration building 140' x 45' 110' x 30' 85' x 85' 1 Building 3 Buildings 110' = 30' 150° × 50°

FIGURE 2. LAYOUT OF LAUNCH AREA A.



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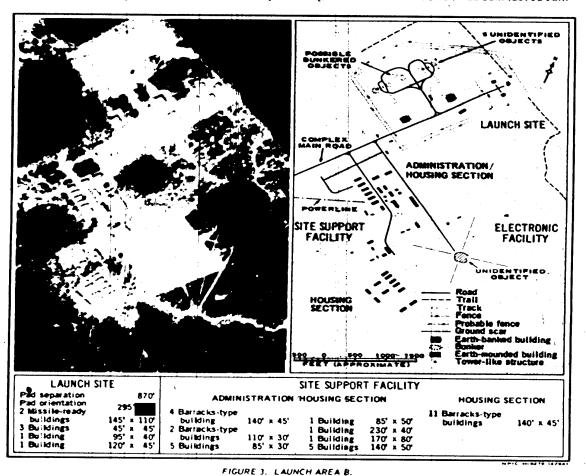
launch site, contains 11 large barracks-type buildings, 2 smaller barracks-type buildings, a large administration building, and 7 smaller buildings. There are several excavations apparent on the north end of this section. The bousing section, located approximately 3,200 feet south of the launch site, contains 10 barracks-type buildings and 6 smaller buildings.

#### LAUNCH AREA B

Launch Area B (53-48N 35-47E), located in a wooded area 9.0 nm south of the complex support facility, consists of a completed Type IIC launch site and a site support facility (Figure 3). Scarring for construction was evident in

The area cannot be negated. Site construction was considered com-

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plete in Ground
snow cover III
obscures some object detail and road and launch-

The launch site is enclosed by security fencing. Each launch pad is flanked by two bunkers, and a tower-like structure projects from the left and larger bunker on the side adjacent to the pad. Three other possible bunkered objects are positioned left of the center service road, between the pads. There also are five unidentified objects outboard of the right pad, one of which appears to protrude from the bunker.

An earth-banked missile-ready building is located in line with and approximately 800 feet behind each pad. These ready buildings apparently are connected to their pads by four snow-cleared tracks which exit the ready building and appear to converge between the building and the pad. No tracks can be identified on the pads. In addition, there is one building located just to the right of the center service road and one behind the right ready building.

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An electronic facility is located approximately 3,000 feet southeast of the launch site, in a cleared area approximately 1,200 feet square. There is an unidentified object in the center and four ground scars, each approximately 900 feet long, radiating on azimuths of 70/250 degrees and 160/340 degrees.

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These scars bisect at right angles. Several small structures are associated with this facility.

The site support facility consists of an administration/housing section and a housing section. The administration/housing section,

located approximately 2,000 feet south-southeast of the launch site, contains 4 large barrackstype buildings, 6 administration-type buildings, a long, narrow building, and 22 other buildings of various smaller sizes. The housing section contains 11 large barracks-type buildings and is located approximately 4,500 feet south-southeast of the launch site.

#### LAUNCH AREA D

Launch Area D (53-54N 35-51E) consists of a completed Type IIC launch site and a site support facility located in a wooded area 3.0 nm south-southeast of the complex support facility (Figures 4 and 5). First evidence of construction was in the measurement of the complex support facility (Figures 4 and 5). First evidence of construction was in the measurement of the area cannot be negated due to cloud cover on previous missions. The site was considered complete in but ground snow cover obscures road and launch-pad outlines and some object detail.

The launch site is enclosed by security fencing. Each launch pad is flanked by two bunkers, and a tower-like structure projects from the left and larger bunker on the side adjacent to the pad. Three other possible bunkered objects are positioned left of the center service road, between the pads, and a smaller possible bunkered object and an undefined object are apparent forward of the right pad.

An earth-banked missile-ready building is located in line with and approximately 800 feet behind each pad. These ready buildings apparently are connected to their pads by 4 snow-cleared tracks which exit each ready building and appear to converge between the building and the pad. No tracks can be identified on the pads. In addition, there is one building just to the right of the center service road.

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FIGURE 4. LAUNCH AREA D.

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An electronic facility is located approximately 4,000 feet east of the launch site in a cleared area approximately 1,200 feet square, with an unidentified object in the center. Four ground scars radiate from the center on azimuths of 70/250 degrees and 160/340 degrees

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These scars are each approximately 900 feet long and bisect at right angles. Several small structures are associated with this facility.

The site support facility consists of an administration/housing section and a housing

section. The administration/housing section is located approximately 2,000 feet southwest of the launch site and contains at least 26 buildings. Six are large barracks-type buildings, one is U-shaped, and another is a large administration-type. The remaining buildings are smaller. Three small excavations are apparent at the southeast end of the administration/housing section. The housing section, located approximately 4,500 feet southwest of the launch site, consists of 8 large barracks-type buildings and 26 smaller buildings.

There is also a group of 4 large barrackstype buildings and 4 smaller buildings approximately 3,000 feet northwest of the launch site, along the access road.

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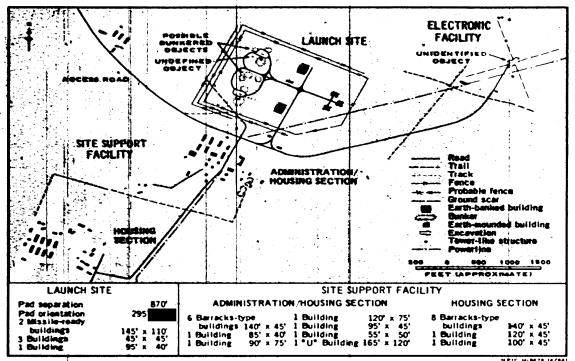


FIGURE S. LAYOUT OF LAUNCH AREA D.

REFERENCES

**PHOTOGRAPHY** 

25X1D

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MAPS OR CHARTS

1US Air Target Chart, Series 200, Sheet 0167-14A, 1st ed. Nov 56, scale 1:200,000 (SECRET)

DOCUMENT

1. NPIC. R-267/68, ICBN Launch Complex, Anselsk, USSR, Nov 63 (TOP SECRET CHESS RUFF)

REQUIREMENT

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NPIC PROJECT

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- 6 -

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